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TECH CENTER 1600/2900

Page 1 of 7

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/335,032

DATE: 04/16/2001

TIME: 17:39:44

Input Set : D:\Serial No. 09-335,032 sequence listing.txt

Output Set: N:\CRF3\04162001\I335032.raw

ENTERED

4 <110> APPLICANT: Velculescu, Victor
5 Vogelstein, Bert
6 Kinzler, Kenneth
8 <120> TITLE OF INVENTION: Characterization of the Yeast
9 Transcriptome
11 <130> FILE REFERENCE: 01107.78572
13 <140> CURRENT APPLICATION NUMBER: US 09/335,032
14 <141> CURRENT FILING DATE: 1999-06-16
16 <150> PRIOR APPLICATION NUMBER: US 60/035,917
17 <151> PRIOR FILING DATE: 1997-01-23
19 <150> PRIOR APPLICATION NUMBER: US 09/012,031
20 <151> PRIOR FILING DATE: 1998-01-22
22 <160> NUMBER OF SEQ ID NOS: 12219
24 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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27 <211> LENGTH: 44
28 <212> TYPE: DNA
29 <213> ORGANISM: Saccharomyces cerevisiae
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35 <211> LENGTH: 37
36 <212> TYPE: DNA
37 <213> ORGANISM: Saccharomyces cerevisiae
39 <400> SEQUENCE: 2
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42 <210> SEQ ID NO: 3
43 <211> LENGTH: 42
44 <212> TYPE: DNA
45 <213> ORGANISM: Saccharomyces cerevisiae
47 <400> SEQUENCE: 3
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50 <210> SEQ ID NO: 4
51 <211> LENGTH: 35
52 <212> TYPE: DNA
53 <213> ORGANISM: Saccharomyces cerevisiae
55 <400> SEQUENCE: 4
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58 <210> SEQ ID NO: 5
59 <211> LENGTH: 20
60 <212> TYPE: DNA
61 <213> ORGANISM: Saccharomyces cerevisiae
63 <400> SEQUENCE: 5
64 ggaattgctg gtgcagtaca 20
66 <210> SEQ ID NO: 6
67 <211> LENGTH: 20
68 <212> TYPE: DNA

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69 <213> ORGANISM: Saccharomyces cerevisiae
71 <400> SEQUENCE: 6
72 ctgctcgaat tcaagcttct                                20
74 <210> SEQ ID NO: 7
75 <211> LENGTH: 10
76 <212> TYPE: DNA
77 <213> ORGANISM: Saccharomyces cerevisiae
79 <400> SEQUENCE: 7
80 ggtgttaacg                                             10
82 <210> SEQ ID NO: 8
83 <211> LENGTH: 10
84 <212> TYPE: DNA
85 <213> ORGANISM: Saccharomyces cerevisiae
87 <400> SEQUENCE: 8
88 agacaaactg                                             10
90 <210> SEQ ID NO: 9
91 <211> LENGTH: 10
92 <212> TYPE: DNA
93 <213> ORGANISM: Saccharomyces cerevisiae
95 <400> SEQUENCE: 9
96 taccactcct                                             10
98 <210> SEQ ID NO: 10
99 <211> LENGTH: 10
100 <212> TYPE: DNA
101 <213> ORGANISM: Saccharomyces cerevisiae
103 <400> SEQUENCE: 10
104 ggtttcggtt                                           10
106 <210> SEQ ID NO: 11
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108 <212> TYPE: DNA
109 <213> ORGANISM: Saccharomyces cerevisiae
111 <400> SEQUENCE: 11
112 ttgccagtct                                           10
114 <210> SEQ ID NO: 12
115 <211> LENGTH: 10
116 <212> TYPE: DNA
117 <213> ORGANISM: Saccharomyces cerevisiae
119 <400> SEQUENCE: 12
120 ggtgaaaacg                                           10
122 <210> SEQ ID NO: 13
123 <211> LENGTH: 10
124 <212> TYPE: DNA
125 <213> ORGANISM: Saccharomyces cerevisiae
127 <400> SEQUENCE: 13
128 atcgccgctc                                           10
130 <210> SEQ ID NO: 14
131 <211> LENGTH: 10
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136 ggtgctaaga                                     10
138 <210> SEQ ID NO: 15
139 <211> LENGTH: 10
140 <212> TYPE: DNA
141 <213> ORGANISM: Saccharomyces cerevisiae
143 <400> SEQUENCE: 15
144 ttagtttcta                                     10
146 <210> SEQ ID NO: 16
147 <211> LENGTH: 10
148 <212> TYPE: DNA
149 <213> ORGANISM: Saccharomyces cerevisiae
151 <400> SEQUENCE: 16
152 tctctactgg                                     10
154 <210> SEQ ID NO: 17
155 <211> LENGTH: 10
156 <212> TYPE: DNA
157 <213> ORGANISM: Saccharomyces cerevisiae
159 <400> SEQUENCE: 17
160 ggttttggtt                                     10
162 <210> SEQ ID NO: 18
163 <211> LENGTH: 10
164 <212> TYPE: DNA
165 <213> ORGANISM: Saccharomyces cerevisiae
167 <400> SEQUENCE: 18
168 ggtccagctt                                     10
170 <210> SEQ ID NO: 19
171 <211> LENGTH: 10
172 <212> TYPE: DNA
173 <213> ORGANISM: Saccharomyces cerevisiae
175 <400> SEQUENCE: 19
176 aatccagttg                                     10
178 <210> SEQ ID NO: 20
179 <211> LENGTH: 10
180 <212> TYPE: DNA
181 <213> ORGANISM: Saccharomyces cerevisiae
183 <400> SEQUENCE: 20
184 ttcgttcact                                     10
186 <210> SEQ ID NO: 21
187 <211> LENGTH: 10
188 <212> TYPE: DNA
189 <213> ORGANISM: Saccharomyces cerevisiae
191 <400> SEQUENCE: 21
192 aacagaccag                                     10
194 <210> SEQ ID NO: 22
195 <211> LENGTH: 10
196 <212> TYPE: DNA
197 <213> ORGANISM: Saccharomyces cerevisiae
199 <400> SEQUENCE: 22

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202 <210> SEQ ID NO: 23
203 <211> LENGTH: 10
204 <212> TYPE: DNA
205 <213> ORGANISM: Saccharomyces cerevisiae
207 <400> SEQUENCE: 23
208 gcaatactac 10
210 <210> SEQ ID NO: 24
211 <211> LENGTH: 10
212 <212> TYPE: DNA
213 <213> ORGANISM: Saccharomyces cerevisiae
215 <400> SEQUENCE: 24
216 gctctccccc 10
218 <210> SEQ ID NO: 25
219 <211> LENGTH: 10
220 <212> TYPE: DNA
221 <213> ORGANISM: Saccharomyces cerevisiae
223 <400> SEQUENCE: 25
224 aaagacagag 10
226 <210> SEQ ID NO: 26
227 <211> LENGTH: 10
228 <212> TYPE: DNA
229 <213> ORGANISM: Saccharomyces cerevisiae
231 <400> SEQUENCE: 26
232 tgctcgtggtg 10
234 <210> SEQ ID NO: 27
235 <211> LENGTH: 10
236 <212> TYPE: DNA
237 <213> ORGANISM: Saccharomyces cerevisiae
239 <400> SEQUENCE: 27
240 ccaagggtat 10
242 <210> SEQ ID NO: 28
243 <211> LENGTH: 10
244 <212> TYPE: DNA
245 <213> ORGANISM: Saccharomyces cerevisiae
247 <400> SEQUENCE: 28
248 tctccagaag 10
250 <210> SEQ ID NO: 29
251 <211> LENGTH: 10
252 <212> TYPE: DNA
253 <213> ORGANISM: Saccharomyces cerevisiae
255 <400> SEQUENCE: 29
256 gtttttcttt 10
258 <210> SEQ ID NO: 30
259 <211> LENGTH: 10
260 <212> TYPE: DNA
261 <213> ORGANISM: Saccharomyces cerevisiae
263 <400> SEQUENCE: 30
264 atcactggtg 10
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Input Set : D:\Serial No. 09-335,032 sequence listing.txt

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266 <210> SEQ ID NO: 31
267 <211> LENGTH: 10
268 <212> TYPE: DNA
269 <213> ORGANISM: Saccharomyces cerevisiae
271 <400> SEQUENCE: 31
272 atgaaggttc 10
274 <210> SEQ ID NO: 32
275 <211> LENGTH: 10
276 <212> TYPE: DNA
277 <213> ORGANISM: Saccharomyces cerevisiae
279 <400> SEQUENCE: 32
280 gtagagccgg 10
282 <210> SEQ ID NO: 33
283 <211> LENGTH: 10
284 <212> TYPE: DNA
285 <213> ORGANISM: Saccharomyces cerevisiae
287 <400> SEQUENCE: 33
288 ggtactgatg 10
290 <210> SEQ ID NO: 34
291 <211> LENGTH: 10
292 <212> TYPE: DNA
293 <213> ORGANISM: Saccharomyces cerevisiae
295 <400> SEQUENCE: 34
296 ccagatttgt 10
298 <210> SEQ ID NO: 35
299 <211> LENGTH: 10
300 <212> TYPE: DNA
301 <213> ORGANISM: Saccharomyces cerevisiae
303 <400> SEQUENCE: 35
304 gtgccgtcca 10
306 <210> SEQ ID NO: 36
307 <211> LENGTH: 10
308 <212> TYPE: DNA
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311 <400> SEQUENCE: 36
312 caaaacccaa 10
314 <210> SEQ ID NO: 37
315 <211> LENGTH: 10
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317 <213> ORGANISM: Saccharomyces cerevisiae
319 <400> SEQUENCE: 37
320 ttgaactacc 10
322 <210> SEQ ID NO: 38
323 <211> LENGTH: 10
324 <212> TYPE: DNA
325 <213> ORGANISM: Saccharomyces cerevisiae
327 <400> SEQUENCE: 38
328 ttcgggtcac 10
330 <210> SEQ ID NO: 39

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/335,032

DATE: 04/16/2001

TIME: 17:39:45

Input Set : D:\Serial No. 09-335,032 sequence listing.txt

Output Set: N:\CRF3\04162001\I335032.raw